Segment Software Installation Procedures

Netscape Messaging Server (NSMSG) Version 1.0.0.0/3.01 (Windows NT 4.0)

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Preface

The following conventions are used in this document:

Bold Used for information that is typed, pressed, or selected in executables

and instructions. For example, select connect to host.

Italics Used for file names, directories, scripts, commands, user IDs, document

names, and Bibliography references; and any unusual computerese the

first time it is used in text.

<u>Underline</u> Used for emphasis.

Arrows <> Used to identify keys on the keyboard. For example <Return>.

"Quotation Marks" Used to identify informal, computer-generated queries and reports, or

coined names; and to clarify a term when it appears for the first time.

For example "Data-Generation Report."

Courier Font Used to denote anything as it appears on the screen or command lines.

For example tar xvf dev/rmt/3mm.

Capitalization Used to identify keys, screen icons, screen buttons, field, and menu

names.

1. Installation Procedures

1.1 Scope

These Installation Procedures (IP) provide a quick reference for installing the Netscape Messaging Server (NSMSG) segment for the Defense Information Infrastructure (DII) on Windows NT- based machines.

1.1.1 Identification

Segment Name: Netscape Messaging Server

Segment Type: COTS
Prefix: NSMSG

Home Messaging: C:/h/COTS/NSMSG

Required License: Netscape Messaging Server License

Version Number: 1.0.0.0/3.01

Platform: Intel PC/Windows NT 4.0

1.1.2 System Overview

Purpose: NSMSG manages email messages based on an open architecture.

Usage: NSMSG can be used to deliver e-mail and messages, provide remote

connectivity, deliver automatic responses, provide automatic building of mailing lists, and can function as an LDAP client to leverage a shared

repository for user, group, and other directory style data.

References: "Netscape Messaging Server - Administrator's Guide (NT)" from Netscape

Communications Corporation (accompanies each licensed copy of the Netscape

Messaging Server). On-line documentation accompanies the software, and

additional documentation can be downloaded from Netscape at

http://www.netscape.com/.

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2. Referenced Documents

"Netscape Messaging Server - Administrator's Guide (NT)" from Netscape Communications Corporation (which accompanies each licensed copy of the Netscape Messaging Server).

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3. System Environment

3.1 System Requirements

3.1.1 Hardware Requirements

This software requires an Intel PC.

3.1.2 Operating System Requirements

This software requires the Windows NT 4.0 operating system and a Netscape Communicator program including the Messaging Client component to be installed on the system.

3.1.3 Kernel Requirements

DII COE Kernel Version 3.2 or higher.

3.2 System and Site Preparation

None.

3.2.1 System Configuration

None.

3.2.2 Operating System Preparation

None.

3.2.3 Tape/Disk Preparation

None.

4. Installation Instructions

4.1 Media Booting Procedures

Not applicable.

4.2 Installation Procedures

NOTE: Before installing the Netscape Messaging Server component, Netscape Communicator with Netscape Client component must be installed

Prior to installing the actual segment via the COE installer, the commercial off-the-shelf (COTS) Netscape Messaging Server software must be installed as follows:

- Step 1: The Messaging Server may be installed via a CD-ROM disk or by downloading the appropriate binaries from the internet. This document will proceed as if the Messaging server is to be downloaded from the internet. Traverse to the Netscape Home Page via your Netscape browser, the actual URL is www.netscape.com. Go to the bottom of the Netscape home page and click on the "Get any Netscape Product" text in the middle column. Then click-on the Messaging Server text under Messaging and Collaboration. When the Messaging Server Introduction page comes up, click-on the download button. Select your operating system, "Windows NT 4.0". Then select your product and version, Messaging Server version 3.0, for the Windows NT operating/system. Advance to the bottom of the page and click on the non-evaluation download button to download the software.
- Step 2: Once the Messaging Server binary, m301eiud.exe, has been successfully downloaded, double-click on the binary to expand the distribution of the Messaging Server application files.
- Step 3: This will start the installation of the Messaging Server.
- Step 4: After reading the Welcome screen, click **Next**.
- Step 5: Click **Yes** to accept the license agreement.
- Step 6: The Choose Destination Location screen is displayed. The default location for the server files is *C:\Netscape\SuiteSpot*, where *C:* is the letter of the drive on which you are installing the server.

- Step 7: The Setup Program welcome screen will appear next. Click on **NEXT** to advance.
- Step 8: The SNMP service indicator screen will then appear. Click on **NEXT** to advance.
- Step 9: The Messaging Server Authentication Screen will appear next. Enter a username, password, and confirm your password. Click on **NEXT** to advance.
- Step 10: The Messaging Server Configuration Screen will now appear. Answer the question and click **NEXT** to advance.
- Step 11: The Messaging Server spool Directory Screen will appear. Click on **NEXT** to confirm the default directory setting C:\Netscape\Suitespot\MailServer\spool or enter another directory.
- Step 12: The Netscape Messaging Server Mailbox Directory Screen will now appear. Click on **NEXT** to confirm and advance.
- Step 13: The Server Configuration Summary Screen will now appear and display the server settings: Click **NEXT** to advance.
- Step 14: The Setup notification screen will appear. Wait for the Setup screen to subside.
- Step 15: The FINISH screen will ask you to View the Messaging Readme file, or if you want to Connect to the Messaging Server. Click on **FINISH** to complete this phase of the setup.
- Step 16: The setup program will now exit. To finish installing the Netscape Messaging Server, click on the Windows NT **Start** button, then click on **Programs**, **Netscape Suite Spot**, and **Administration**. A Netscape browser window will appear and launch the Netscape Administrator Server program. This is the program that you will use to install and configure the actual Netscape Messaging Server component. Click on your computer name to enter the Messaging Server configuration screen.
- Step 17: An Installation / Configuration window will appear for Netscape Messaging Server.

 Configure the server with the appropriate information for your site. Consult the Netscape Messaging Server Administrator's Guide to complete the COTS installation.
- Step 18: Once the Messaging Server has been successfully installed, run the COEInstaller to install the DII segment.

4.3 Installation of Upgrade

Not applicable. This is a new segment.

4.4 Installation Verification

Refer to the Software Test Description (STD) document for complete test of the software.

4.5 Initializing the Software

None required.

4.6 List of Changes and Enhancements

Not applicable. This is the initial delivery of this software.

4.7 Important Considerations

If the COTS software is not installed before the segment, the segment installation will deliver a message instructing the administrator to install the COTS and then will halt.

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None.

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